House File 859 - Introduced

HOUSE FILE 859
BY COMMITTEE ON WAYS AND MEANS

(SUCCESSOR TO HSB 185)

A BILL FOR

- 1 An Act relating to renewable fuel used to power motor vehicles,
- 2 including by providing for standards and restrictions,
- 3 infrastructure, tax credits, and requirements for state
- 4 agencies operating motor vehicles powered by renewable
- 5 fuel, providing penalties, making penalties applicable, and
- 6 including effective date provisions.
- 7 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1	DIVISION I
2	MOTOR FUEL
3	PART A
4	STANDARDS AND CLASSIFICATIONS
5	Section 1. Section 214A.1, Code 2021, is amended by adding
6	the following new subsections:
7	NEW SUBSECTION. 8A. "Clear diesel fuel" means diesel fuel
8	that is not dyed under section 452A.3, subsection 3, paragraph
9	b'', and that is regularly sold to members of the general
10	public by retail dealers to power motor vehicles subject
11	to registration under chapter 321 to operate on the public
12	highways.
13	NEW SUBSECTION. 11A. "Dispensing unit" means equipment that
14	is part of motor fuel storage and dispensing infrastructure, if
15	the equipment includes a nozzle to control the flow of motor
16	fuel discharged from the motor fuel storage tank to an end
17	point including the fuel supply tank of a motor vehicle.
18	NEW SUBSECTION. 19A. "Motor fuel storage and dispensing
19	<pre>infrastructure" or "infrastructure" means a motor fuel storage</pre>
20	tank, motor fuel pump, and a dispensing unit necessary to store
21	and dispense, or store, blend, and dispense, motor fuel at
22	a retail motor fuel site, including but not limited to all
23	associated equipment, dispensing units, dispensers, pumps,
24	pipes, hoses, tubes, lines, fittings, valves, filters, seals,
25	and covers.
26	NEW SUBSECTION. 29A. "Small retail dealer" means a retail
27	dealer engaged in the business of storing and dispensing motor
28	fuel from a motor fuel pump for sale on a retail basis at fewer
29	than ten permanent retail motor fuel sites.
30	NEW SUBSECTION. 29B. "Special use diesel fuel" means clear
31	diesel fuel subject to restrictions based on a designated
32	classification as provided in section 214A.34.
33	NEW SUBSECTION. 29C. a. "Special use gasoline" means
34	unleaded gasoline that is subject to restrictions based on a
35	designated classification as provided in sections 214A.31 and

- 1 214A.32.
- 2 b. "Special use gasoline" does not include aviation gasoline
- 3 or racing fuel as those terms are defined in section 452A.2.
- 4 NEW SUBSECTION. 30A. "Standard use diesel fuel" means clear
- 5 diesel fuel that includes a required blend of biodiesel based
- 6 on a designated classification as provided in section 214A.34.
- 7 NEW SUBSECTION. 30B. a. "Standard use gasoline" means
- 8 unleaded gasoline that includes a required blend of ethanol
- 9 based on a designated classification as provided in sections
- 10 214A.31 and 214A.32.
- 11 b. "Standard use gasoline" does not include aviation
- 12 gasoline or racing fuel as those terms are defined in section
- 13 452A.2.
- 14 Sec. 2. Section 214A.1, subsections 11 and 16, Code 2021,
- 15 are amended to read as follows:
- 16 ll. a. "Diesel fuel" means any liquid, other than gasoline,
- 17 which is suitable for use as a type of motor fuel for use in
- 18 a diesel fuel powered engine, including but not limited to a
- 19 motor vehicle, equipment as defined in section 322F.1, or a
- 20 train railroad locomotive, and which meets the standards and
- 21 classifications provided in section 214A.2.
- 22 b. Diesel fuel "Diesel fuel" includes a liquid product
- 23 prepared, advertised, offered for sale, or sold for use as,
- 24 or commonly and commercially used as, motor fuel for use in
- 25 an internal combustion engine and ignited by pressure without
- 26 the presence of an electric spark. Diesel fuel must meet the
- 27 standards provided in section 214A.2.
- 28 16. "Gasoline" means any liquid product prepared,
- 29 advertised, offered for sale, or sold for use as, or commonly
- 30 and commercially used as, a type of motor fuel for use in a
- 31 spark-ignition, internal combustion engine, and which meets
- 32 the specifications standards and classifications provided in
- 33 section 214A.2.
- 34 Sec. 3. Section 214A.1, subsection 30, Code 2021, is amended
- 35 by striking the subsection.

- 1 Sec. 4. NEW SECTION. 214A.1A Rules.
- 2 The department shall adopt rules necessary or desirable to
- 3 administer and enforce this chapter in conjunction with chapter 4 214.
- 5 Sec. 5. Section 214A.2, subsections 1 and 2, Code 2021, are
- 6 amended to read as follows:
- 7 l. The department shall adopt rules pursuant to chapter
- 8 17A for carrying out this chapter. The rules may include but
- 9 are not limited to specifications section 214A.1A relating
- 10 to standards and classifications for types of motor fuel,
- 11 including but not limited to gasoline and diesel fuel.
- 12 The rules shall provide standards and classifications for
- 13 renewable fuel such as ethanol blended gasoline, biobutanol
- 14 blended gasoline, biodiesel, biodiesel blended fuel, and
- 15 motor fuel components such as a biofuel or an oxygenate. In
- 16 the interest of uniformity, the department shall adopt by
- 17 reference other specifications standards relating to tests and
- 18 standards specifications for types of motor fuel, including
- 19 renewable fuel and motor fuel components, established by the
- 20 United States environmental protection agency and A.S.T.M.
- 21 international.
- 22 2. Octane number An octane rating assigned to gasoline
- 23 shall conform to the average of values obtained from the
- 24 A.S.T.M. international D2699 research method and the A.S.T.M.
- 25 international D2700 motor method.
- 26 a. Octane number for For regular grade unleaded gasoline
- 27 shall follow the specifications of A.S.T.M. international but,
- 28 the octane rating shall be not be less than eighty-seven and
- 29 not more than ninety.
- 30 b. Octane number for For premium grade unleaded gasoline
- 31 shall follow the specifications of A.S.T.M. international but,
- 32 the octane rating shall not be not less than ninety ninety-one.
- 33 Sec. 6. Section 214A.2, subsection 3, paragraph b, Code
- 34 2021, is amended by striking the paragraph and inserting in
- 35 lieu thereof the following:

- 1 b. If the motor fuel is advertised for sale or sold as
- 2 ethanol or ethanol blended gasoline, the motor fuel must meet
- 3 departmental standards and classifications based on all of the
- 4 following requirements:
- 5 (1) (a) Ethanol must be a fuel grade agriculturally
- 6 derived ethyl alcohol and must meet the requirements of
- 7 27 C.F.R. pts. 19 through 21 and A.S.T.M. international
- 8 specification D4806 for blending with gasoline for use as
- 9 automotive spark-ignition engine fuel, or a successor A.S.T.M.
- 10 international specification, as established by rules adopted
- 11 by the department.
- 12 (b) Ethanol shall be classified as E-100.
- 13 (c) Gasoline containing no ethanol or trace amounts of
- 14 ethanol shall be classified as E-0.
- 15 (2) Gasoline blended with ethanol must meet requirements
- 16 based in part or in whole on A.S.T.M. international
- 17 specification D4814, or a successor A.S.T.M. international
- 18 specification, as established by rules adopted by the
- 19 department.
- 20 (3) For any classification of ethanol blended gasoline, at
- 21 least nine percent by volume must be ethanol.
- 22 (4) For ethanol blended gasoline classified as E-10 or
- 23 higher, the state grants a waiver of one pound per square inch
- 24 from the A.S.T.M. international specification D4814 Reid vapor
- 25 pressure requirement.
- 26 (5) Except as otherwise provided in this subparagraph,
- 27 ethanol blended gasoline shall be classified as E-xx where
- 28 "xx" is the volume percent of ethanol in the ethanol blended
- 29 gasoline. However, all of the following shall apply:
- 30 (a) Ethanol blended gasoline with a percentage of at least
- 31 nine but not more than ten percent by volume of ethanol shall
- 32 be classified as E-10.
- 33 (b) Ethanol blended gasoline with a percentage of fifteen
- 34 percent by volume of ethanol shall be classified as E-15.
- 35 (c) Ethanol blended gasoline with a percentage of at least

- 1 seventy but not more than eighty-five percent by volume of
- 2 ethanol shall be classified as E-85. E-85 gasoline must meet
- 3 A.S.T.M. international specification D5798, or a successor
- 4 A.S.T.M. international specification, as established by rules
- 5 adopted by the department.
- 6 (6) Ethanol blended gasoline classified as higher than
- 7 E-15, other than E-85, must conform to standards adopted by the
- 8 department.
- 9 (7) In ensuring that ethanol blended gasoline meets the
- 10 classification requirements of this section, the department
- 11 shall take into account up to a two percent variation in the
- 12 volume percent of ethanol in ethanol blended gasoline due to
- 13 testing and other limitations as determined by the department.
- 14 Sec. 7. Section 214A.2, subsection 3, paragraph c, Code
- 15 2021, is amended by adding the following new subparagraph:
- 16 NEW SUBPARAGRAPH. (3) (a) Biobutanol blended gasoline
- 17 shall be classified as Bu-xx where "xx" is the volume percent
- 18 of biobutanol in the biobutanol blended gasoline.
- 19 (b) In ensuring that biobutanol blended gasoline meets the
- 20 classification requirements of this section, the department
- 21 shall take into account up to a two percent variation in the
- 22 volume percent of biobutanol in biobutanol blended gasoline
- 23 due to testing and other limitations as determined by the
- 24 department.
- Sec. 8. Section 214A.2, subsection 4, paragraph b,
- 26 subparagraph (1), Code 2021, is amended by adding the following
- 27 new subparagraph divisions:
- 28 NEW SUBPARAGRAPH DIVISION. (a) Biodiesel shall be
- 29 classified as B-100.
- 30 NEW SUBPARAGRAPH DIVISION. (b) Diesel fuel containing no
- 31 biodiesel or trace amounts of biodiesel shall be classified as
- 32 B-0.
- 33 Sec. 9. Section 214A.2, subsection 4, paragraph b, Code

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- 34 2021, is amended by adding the following new subparagraph:
- 35 NEW SUBPARAGRAPH. (04) (a) Biodiesel blended fuel shall be

- 1 classified B-xx where "xx" is the volume percent of biodiesel
- 2 in the biodiesel blended fuel.
- 3 (b) In ensuring that biodiesel blended fuel meets the
- 4 classification requirements of this section, the department
- 5 shall take into account up to a two percent variation in the
- 6 volume percent of biodiesel in biodiesel blended fuel due to
- 7 testing and other limitations as determined by the department.
- 8 Sec. 10. Section 214A.2, subsection 4, paragraph b,
- 9 subparagraph (4), Code 2021, is amended to read as follows:
- 10 (4) Biodiesel blended fuel classified as B-6 or higher
- 11 but not higher than up to and including B-20 must conform to
- 12 A.S.T.M. international specification D7467, or a successor
- 13 A.S.T.M. international specification, as established by rules
- 14 adopted by the department.
- 15 Sec. 11. Section 214A.2, subsection 4, paragraph b, Code
- 16 2021, is amended by adding the following new subparagraph:
- 17 NEW SUBPARAGRAPH. (5) (a) Biodiesel blended fuel
- 18 classified as higher than B-20 must conform to standards
- 19 adopted by the department.
- 20 (b) The rules adopted by the department of agriculture and
- 21 land stewardship establishing standards for biodiesel blended
- 22 fuel classified as higher than B-20 shall take effect not
- 23 earlier than sixty days after the date for filing as provided
- 24 in section 17A.5, subsection 2, paragraph "b", subparagraph
- 25 (1), subparagraph division (a). The department of agriculture
- 26 and land stewardship shall notify the legislative services
- 27 agency and the department of revenue of the effective date of
- 28 rules at least thirty days prior to the effective date of the
- 29 rules.
- 30 Sec. 12. Section 214A.2, subsection 5, Code 2021, is amended
- 31 by striking the subsection.
- 32 Sec. 13. Section 214A.3, subsection 2, Code 2021, is amended
- 33 to read as follows:
- 34 2. For a renewable fuel, all of the following apply:
- 35 a. A person shall not knowingly falsely advertise that a

- 1 motor fuel <u>for sale</u> is a renewable fuel or is not a renewable 2 fuel.
- 3 b. (1) Ethanol blended A person shall not knowingly falsely
- 4 advertise that gasoline sold by a dealer shall be designated
- 5 according to its classification as provided in section 214A.2
- 6 for sale is or is not standard use gasoline or special use
- 7 gasoline. However, a person advertising E-9 or E-10 gasoline
- 8 may only designate it as ethanol blended gasoline. A person
- 9 advertising ethanol blended gasoline formulated with a
- 10 percentage of between seventy and eighty-five percent by
- 11 volume of ethanol shall designate it as E-85. A person shall
- 12 not knowingly falsely advertise ethanol blended standard
- 13 use gasoline or special use gasoline for sale by using an
- 14 inaccurate designation in violation of this subparagraph
- 15 classification as provided in section 214A.2.
- 16 (2) A person shall not knowingly falsely advertise
- 17 biobutanol blended gasoline for sale by using an inaccurate
- 18 designation classification as provided in section 214A.2.
- 19 (3) A person shall not knowingly falsely advertise
- 20 biodiesel that diesel fuel for sale is or is not standard use
- 21 diesel fuel or special use diesel fuel. A person shall not
- 22 knowingly falsely advertise standard use diesel fuel or special
- 23 use diesel fuel for sale by using an inaccurate designation
- 24 classification as provided in section 214A.2.
- Sec. 14. Section 214A.11, Code 2021, is amended by adding
- 26 the following new subsections:
- 27 NEW SUBSECTION. 3. The department may refuse to issue or
- 28 renew and may suspend or revoke a license issued to a retail
- 29 dealer pursuant to section 214.2 for any violation of this
- 30 chapter, including rules adopted by the department pursuant to
- 31 section 214A.2.
- 32 NEW SUBSECTION. 4. A retail dealer who advertises the sale
- 33 of motor fuel at a retail motor fuel site shall not be subject
- 34 to a criminal or civil penalty or an administrative action
- 35 suspending or revoking a license as provided in this section,

- 1 if a person fails to dispense the classification of ethanol
- 2 blended gasoline or biodiesel blended fuel otherwise required
- 3 in subchapter IV and the retail dealer complies with the other
- 4 applicable requirements of that subchapter.
- 5 Sec. 15. NEW SECTION. 214A.31 Special use gasoline
- 6 classified as E-0 restrictions.
- 7 A retail dealer shall not knowingly advertise for sale or
- 8 knowingly sell special use gasoline classified as E-0 as
- 9 provided in section 214A.2, unless the gasoline is premium
- 10 grade unleaded gasoline as provided in that section.
- 11 Sec. 16. NEW SECTION. 214A.32 Special use gasoline
- 12 classified as E-10 restrictions future implementation.
- 13 l. A retail dealer shall not knowingly advertise for sale
- 14 special use gasoline classified as E-10 or higher up to but not
- 15 including E-15, as provided in section 214A.2.
- 16 2. Notwithstanding subsection 1, a retail dealer may
- 17 advertise for sale special use gasoline classified as E-10 or
- 18 higher to power an engine that operates any of the following:
- 19 a. A 2000 or older model year motor vehicle.
- 20 b. A motorcycle as defined in section 321.1.
- 21 c. An all-terrain vehicle as defined in section 321.1.
- 22 d. A snowmobile as defined in section 321G.1.
- 23 e. A vehicle serviced by a marina, dock, or airport.
- 24 f. A vehicle principally designed for use off a public
- 25 highway.
- 26 g. Machinery or equipment not primarily designed to
- 27 transport a person or property.
- 28 3. a. This section shall be implemented on January 1, 2028.
- 29 b. This subsection is repealed January 2, 2028.
- 30 Sec. 17. NEW SECTION. 214A.33 Standard use gasoline
- 31 classified as E-15 or higher future implementation.
- 32 1. A retail dealer shall not knowingly advertise for sale
- 33 or knowingly sell gasoline from more than two dispensing units
- 34 located at a retail motor fuel site, unless the retail dealer
- 35 advertises for sale standard use gasoline classified as E-15

- 1 or higher from at least one of the dispensing units located at
- 2 that retail motor fuel site.
- a. This section shall be implemented on January 1, 2028.
- 4 b. This subsection is repealed January 2, 2028.
- 5 Sec. 18. <u>NEW SECTION</u>. **214A.34 Standard use diesel fuel** 6 restrictions.
- 7 l. For the period of each year beginning April 1 and ending
- 8 October 31, a retail dealer shall not knowingly advertise for
- 9 sale clear diesel fuel other than standard use diesel fuel
- 10 classified as B-11 or higher as provided in section 214A.2.
- 11 2. Notwithstanding subsection 1, a retail dealer may
- 12 advertise for sale special use diesel fuel classified as B-0 or
- 13 higher to power an engine that operates any of the following:
- 14 a. A vehicle serviced by a marina, dock, or airport.
- 15 b. A vehicle principally designed for use off a public 16 highway.
- 17 c. Machinery or equipment not primarily designed to
- 18 transport a person or property.
- 19 3. This section does not apply to diesel fuel used to power
- 20 aircraft, railroad locomotives, vessels of the United States
- 21 coast guard, or vessels subject to inspection under 46 U.S.C.
- 22 §3301.
- 23 Sec. 19. NEW SECTION. 214A.35 Labeling of dispensing units
- 24 federal law.
- 25 A retail dealer advertising the sale of motor fuel shall
- 26 affix a label to each dispensing unit used to discharge a motor
- 27 fuel as required by federal law, including by the United States
- 28 federal trade commission as provided in 16 C.F.R. §306.12, and
- 29 the United States environmental protection agency as provided
- 30 in 40 C.F.R. pt. 80, including §80.570 and 80.1501.
- 31 Sec. 20. NEW SECTION. 214A.36 Labeling of dispensing units
- 32 state law future implementation.
- 33 1. A retail dealer restricted from advertising the sale of
- 34 special use gasoline as provided in section 214A.31 shall affix
- 35 a clearly visible decal to each dispensing unit discharging

- 1 such gasoline. The decal shall identify the gasoline as
- 2 special use gasoline.
- 3 2. a. A retail dealer restricted from advertising the
- 4 sale of special use gasoline as provided in section 214A.32
- 5 shall affix a clearly visible decal to each dispensing unit
- 6 discharging such gasoline. The decal shall identify the
- 7 gasoline as special use gasoline and list the types of engines
- 8 that may be powered by using that gasoline as provided in
- 9 section 214A.32, subsection 2.
- 10 b. (1) This subsection shall be implemented on January 1, 11 2028.
- 12 (2) This paragraph "b" is repealed January 2, 2028.
- 3. A retail dealer advertising the sale of biobutanol
- 14 blended gasoline from a dispensing unit shall affix to the
- 15 dispensing unit a decal identifying the gasoline as biobutanol
- 16 blended gasoline.
- 17 4. A retail dealer restricted from advertising the sale
- 18 of special use diesel fuel as provided in section 214A.34
- 19 shall affix a clearly visible decal to each dispensing unit
- 20 discharging such diesel fuel. The decal shall identify the
- 21 diesel fuel as special use diesel fuel and list the types
- 22 of engines that may be powered by using that diesel fuel as
- 23 provided in section 214A.34, subsection 2.
- 24 5. The design and location of a decal required in this
- 25 section shall be prescribed by rules adopted by the department.
- 26 A decal identifying a renewable fuel shall be consistent with
- 27 standards adopted pursuant to section 159A.6. The department
- 28 may approve an application to place a decal in a special
- 29 location on a dispensing unit or use a decal with special
- 30 lettering or colors, if the decal appears clear and conspicuous
- 31 to the consumer. The application shall be submitted in writing
- 32 pursuant to procedures adopted by the department.
- 33 Sec. 21. NEW SECTION. 214A.41 Waiver of renewable fuel
- 34 requirements.
- 35 1. The governor may issue or renew an executive order or the

- 1 secretary of agriculture may issue or renew an administrative
- 2 order temporarily waiving a requirement that a retail dealer
- 3 comply with a provision in part 1 of this subchapter.
- 4 2. The order may allow the retail dealer to advertise
- 5 for sale special use gasoline classified as E-0 as regular
- 6 grade unleaded gasoline as provided in section 214A.2,
- 7 notwithstanding section 214A.31.
- 8 3. a. The order may allow the retail dealer to advertise
- 9 for sale special use gasoline classified as E-10 or higher
- 10 from any number of dispensing units at the retail dealer's
- 11 retail motor fuel site without any restriction, notwithstanding
- 12 section 214A.32 or 214A.33.
- 13 b. (1) This subsection shall be implemented on January 1,
- 14 2028.
- 15 (2) This paragraph "b" is repealed January 2, 2028.
- 16 4. The order may allow the retail dealer to advertise
- 17 for sale special use diesel fuel classified as B-O or higher
- 18 without any restriction otherwise provided in section 214A.34.
- 19 5. The order must be supported by credible evidence that
- 20 the retail dealer has not been able to reasonably obtain the
- 21 required grade or classification of standard use gasoline or
- 22 standard use diesel fuel at the retail dealer's retail motor
- 23 fuel site.
- 24 6. An order may apply to more than one retail motor fuel
- 25 site, if each such retail motor fuel site is listed in the
- 26 order.
- 27 7. The department shall publish a copy of the order on the
- 28 department's internet site within ten days after its issuance.
- 29 8. The order shall expire six months from the date of its
- 30 issuance, unless a shorter period is stated in the order.
- 31 The early expiration of the order may also occur based on
- 32 circumstances described in the order.
- 33 Sec. 22. NEW SECTION. 214A.42 Suspension of renewable fuel
- 34 requirements.
- 35 l. The governor may issue or renew an executive order that

- 1 temporarily suspends a requirement that retail dealers comply
- 2 with a provision in part 1 of this subchapter on either a
- 3 statewide basis or in a geographic region of the state.
- 4 2. The order may allow retail dealers to advertise for
- 5 sale special use gasoline classified as E-0 as regular
- 6 grade unleaded gasoline as provided in section 214A.2,
- 7 notwithstanding section 214A.31.
- 8 3. a. The order may allow retail dealers to advertise
- 9 for sale special use gasoline classified as E-10 or higher to
- 10 customers from any number of dispensing units at retail motor
- 11 fuel sites without restriction, notwithstanding section 214A.32
- 12 or 214A.33.
- 13 b. (1) This subsection shall be implemented on January 1,
- 14 2028.
- 15 (2) This paragraph "b" is repealed January 2, 2028.
- 16 4. The order may allow retail dealers to advertise for sale
- 17 special use diesel fuel classified as B-O or higher without the
- 18 restrictions otherwise provided in section 214A.34, subsection
- 19 2.
- 20 5. The order must be based on the governor's determination
- 21 that any of the following apply:
- 22 a. There is not adequate infrastructure to store and
- 23 dispense the required standard use gasoline or standard use
- 24 diesel fuel at retail motor fuel sites in this state or the
- 25 region of this state described in the order.
- 26 b. It is not commercially feasible to obtain the standard
- 27 use gasoline or standard use diesel fuel to be advertised for
- 28 sale or sold at retail motor fuel sites in this state or the
- 29 region of this state described in the order.
- 30 6. The order shall take effect on its date of publication in
- 31 the Iowa administrative bulletin, unless the order specifies
- 32 a later date. The order shall expire one year from the date
- 33 of its publication unless a shorter period is stated in the
- 34 order. The early expiration of the order may also occur based
- 35 on circumstances described in the order.

- 1 Sec. 23. NEW SECTION. 214A.43 Extension of special use
- 2 gasoline requirements future implementation.
- 3 1. As used in this section, "department" means the
- 4 department of natural resources.
- 5 2. The director of the department may issue an
- 6 administrative order granting a small retail dealer an extended
- 7 period of compliance to meet the requirements of section
- 8 214A.32 or 214A.33.
- 9 3. A small retail dealer must apply for an extended period
- 10 of compliance by submitting a form to the department in a
- 11 manner and according to procedures required by the department.
- 12 4. The department may grant an extended period of compliance
- 13 to a small retail dealer for each retail motor fuel site
- 14 identified in the application, if the department determines all
- 15 of the following:
- 16 a. The small retail dealer cannot comply with section
- 17 214A.32 or 214A.33 because the retail motor fuel site's
- 18 existing underground motor fuel storage and dispensing
- 19 infrastructure is incompatible with standard use gasoline
- 20 classified as E-15 or higher.
- 21 b. The small retail dealer would suffer significant
- 22 financial hardship, measured on the basis of income to expense
- 23 ratio, if the small retail dealer improved a retail motor fuel
- 24 site to store and dispense standard use gasoline classified
- 25 as E-15 or higher by installing, replacing, or converting
- 26 infrastructure.
- 27 c. The department of agriculture and land stewardship
- 28 submits a statement to the department of natural resources
- 29 certifying the small retail dealer's proposed financing of
- 30 ethanol infrastructure at the retail motor fuel site. The
- 31 statement shall at least include all of the following:
- 32 (1) The small retail dealer has applied to participate in
- 33 the renewable fuel infrastructure program for retail motor
- 34 fuel sites as provided in section 159A.14 to improve the
- 35 retail motor fuel site by installing, replacing, or converting

- 1 infrastructure to be used to store, dispense, or blend and 2 dispense ethanol blended gasoline.
- 3 (2) The small retail dealer is eligible to participate in
- 4 the program as described in subparagraph (1), regardless of
- 5 whether the small retail dealer's application is approved.
- 6 (3) If the small retail dealer's application is approved,
- 7 the retail motor fuel site has not yet been improved as
- 8 provided in subparagraph (1), using moneys awarded to the
- 9 participating person according to the terms of a cost-share
- 10 agreement as provided in section 159A.14.
- 11 5. The order shall take effect on its date of publication in
- 12 the Iowa administrative bulletin, unless the order specifies
- 13 a later date. The order shall expire five years from the date
- 14 of its publication unless a shorter period is stated in the
- 15 order. The early expiration of the order may also occur based
- 16 on circumstances described in the order.
- 17 6. The director of the department may issue an order
- 18 granting a retail dealer any number of subsequent extended
- 19 periods of compliance, if all of the following apply:
- 20 a. The prior order granting the retail dealer an extended
- 21 period of compliance is expiring or has expired.
- 22 b. The department grants the extended period of compliance
- 23 in the same manner as it would approve a new application.
- 7. a. This section shall be implemented on January 1, 2028.
- 25 b. This subsection is repealed January 2, 2028.
- 26 Sec. 24. RULE-MAKING EXTENSION OF SPECIAL USE GASOLINE
- 27 REQUIREMENTS. The department of natural resources shall adopt
- 28 rules pursuant to chapter 17A as necessary to allow retail
- 29 dealers to apply for an extended period of compliance and for
- 30 the department to receive and consider such applications as
- 31 provided in section 214A.43, prior to January 1, 2028.
- 32 Sec. 25. REPEAL. Section 214A.16, Code 2021, is repealed.
- 33 PART B
- 34 MISCELLANEOUS CHANGES
- 35 Sec. 26. Section 159A.6, subsection 1, paragraph c, Code

- 1 2021, is amended to read as follows:
- 2 c. Develop standards for decals required pursuant to
- 3 section 214A.16 214A.36, which shall be designed to promote
- 4 the advantages of using renewable fuels. The standards may be
- 5 incorporated within a model decal adopted by the office.
- 6 Sec. 27. NEW SECTION. 214.2A Disciplinary action.
- 7 The department may refuse to issue or renew and may suspend
- 8 or revoke a license issued to a retail dealer pursuant to
- 9 section 214.2 for a violation of this chapter, or chapter 214A,
- 10 including rules adopted by the department pursuant to section
- 11 214A.1A.
- 12 PART C
- 13 CODE ORGANIZATION
- 14 Sec. 28. CODE EDITOR DIRECTIVE.
- 15 1. The Code editor is directed to make the following
- 16 transfers:
- 17 a. Section 214A.7 to section 214A.2D.
- 18 b. Section 214A.8 to section 214A.2E.
- 19 c. Section 214A.13 to section 214A.2F.
- 20 2. The Code editor shall correct internal references in the
- 21 Code and in any enacted legislation as necessary due to the
- 22 enactment of this section.
- 23 Sec. 29. DIRECTIONS TO THE CODE EDITOR. The Code editor
- 24 is directed to divide Code chapter 214A as amended by this
- 25 division of this Act into subchapters and subchapter parts as
- 26 follows:
- 27 1. Subchapter I, including sections 214A.1 and 214A.1A.
- 28 2. Subchapter II, including sections 214A.2 through
- 29 214A.2F.
- 30 3. Subchapter III, including sections 214A.3 through
- 31 214A.30.
- 32
 Subchapter IV, subdivided into part 1, including
- 33 sections 214A.31 through 214A.40; and part 2, including
- 34 sections 214A.41 through 214A.43.
- 35 PART D

- 1 EFFECTIVE DATES
 2 Sec. 30. EFFECTIVE DATE.
 3 L. Except as provided in subsection 3
- Except as provided in subsection 2, this division of this
 Act takes effect October 1, 2021.
- 5 2. The section of this division of this Act enacting section
- 6 214A.1A takes effect upon enactment. However, rules adopted by
- 7 the department of agriculture and land stewardship pursuant to
- 8 that section shall not take effect prior to October 1, 2021.
- 9 3. The section of this division of this Act requiring the
- 10 department of natural resources to adopt rules as necessary
- 11 to allow retail dealers to apply for an extended period of
- 12 compliance pursuant to section 214A.43 and for the department
- 13 to consider those applications takes effect upon enactment.
- 14 However, the department is not required to adopt such rules
- 15 until January 1, 2027.
- 16 DIVISION II
- 17 RENEWABLE FUEL INFRASTRUCTURE
- 18 PART A
- 19 FINANCIAL INCENTIVES FOR RETAIL MOTOR FUEL SITES
- 20 Sec. 31. Section 159A.11, subsection 1, Code 2021, is
- 21 amended to read as follows:
- 22 1. "Biodiesel", "biodiesel blended fuel", "biodiesel
- 23 fuel", "E-85 gasoline", "ethanol", "ethanol blended gasoline",
- 24 "gasoline", "motor fuel", "retail dealer", and "retail motor fuel
- 25 site", and "small retail dealer" mean the same as defined in
- 26 section 214A.1.
- 27 Sec. 32. Section 159A.12, Code 2021, is amended to read as
- 28 follows:
- 29 159A.12 Classification Classifications of renewable types of
- 30 motor fuel gasoline and diesel fuel.
- 31 For purposes of this subchapter, all of the following apply
- 32 to types of motor fuel:
- 33 l. Gasoline, ethanol, and ethanol blended fuel and
- 34 biodiesel fuel gasoline shall be classified in the same manner
- 35 as provided in section 214A.2.

- Diesel fuel, biodiesel fuel, and biodiesel blended fuel
- 2 shall be classified in the same manner as provided in section
- 3 214A.2.
- 4 Sec. 33. Section 159A.13, subsection 6, Code 2021, is
- 5 amended by striking the subsection.
- 6 Sec. 34. Section 159A.14, subsections 1 and 2, Code 2021,
- 7 are amended to read as follows:
- 8 1. The purpose of the program is to improve retail
- 9 motor fuel sites by installing, replacing, or converting
- 10 infrastructure to be used to store, blend, or and dispense, or
- 11 store, blend, and dispense, renewable fuel. The infrastructure
- 12 shall be ethanol infrastructure or biodiesel infrastructure.
- 13 a. (1) Ethanol infrastructure shall be designed and used
- 14 exclusively have the capacity to do any of the following:
- 15 (a) (1) Store and dispense E-15 gasoline ethanol classified
- 16 as E-100 or store ethanol blended gasoline classified as E-85
- 17 or higher. At least for the period beginning on September 16
- 18 and ending on May 31 of each year, the ethanol infrastructure
- 19 must be used to store and dispense E-15 gasoline as a
- 20 registered fuel recognized by the United States environmental
- 21 protection agency.
- 22 (b) (2) Store and dispense Dispense ethanol blended
- 23 gasoline classified as E-85 gasoline or higher.
- 24 (c) (3) Store, ethanol classified as E-100 or store
- 25 ethanol blended gasoline classified as E-85 or higher to blend $_{m{r}}$
- 26 and dispense motor fuel ethanol or ethanol blended gasoline
- 27 classified as E-85 or higher from a motor fuel blender pump.
- 28 The ethanol infrastructure must be used for the storage of
- 29 ethanol or ethanol blended gasoline, or for blending ethanol
- 30 with gasoline. The ethanol infrastructure must at least
- 31 include a motor fuel blender pump which dispenses different
- 32 classifications of ethanol blended gasoline and allows E-85
- 33 gasoline to be dispensed at all times that the blender pump is
- 34 operating.
- 35 (2) b. (1) Biodiesel infrastructure shall be designed and

- 1 used exclusively have the capacity to do any of the following:
- 2 (a) Store and dispense biodiesel or biodiesel blended fuel
- 3 classified as B-20 or higher.
- 4 (b) Blend or Store biodiesel classified as B-100 or
- 5 store biodiesel blended fuel classified as B-20 or higher,
- 6 to blend and dispense biodiesel blended fuel classified as
- 7 B-20 or higher from a motor fuel blender pump. The biodiesel
- 8 infrastructure must at least include a motor fuel blender pump
- 9 which dispenses different classifications of biodiesel blended
- 10 fuel and allows B-20 to be dispensed at all times that the
- 11 blender pump is operating.
- 12 (2) This paragraph b'' is repealed July 1, 2024.
- 13 b. c. The infrastructure must be part of the premises of
- 14 a retail motor fuel site operated by a retail dealer. The
- 15 infrastructure shall not include a tank vehicle.
- 16 2. A person may apply to the department to participate in
- 17 the program to receive financial incentives on a cost-share
- 18 basis as provided in this section. The department shall
- 19 forward the applications to the underground storage tank
- 20 fund board as required by that board for evaluation and
- 21 recommendation. The underground storage tank fund board may
- 22 rank the applications with comments and shall forward them
- 23 to the infrastructure board for approval or disapproval.
- 24 The department shall establish a deadline for submitting
- 25 applications by persons seeking to participate in the program.
- 26 The infrastructure board shall approve all applications to
- 27 improve existing retail motor fuel sites before approving
- 28 applications to improve any retail motor fuel site planned to
- 29 be constructed or expanded or in any stage of construction
- 30 or expansion. The infrastructure board shall then provide
- 31 a priority in approving applications submitted by eligible
- 32 persons who are small retail dealers. Upon request of the
- 33 department of natural resources, the department of agriculture
- 34 and land stewardship shall submit a statement to the department
- 35 of natural resources certifying a small retail dealer's

- 1 proposed financing of ethanol infrastructure as provided
- 2 in section 214A.43. The department shall award financial
- 3 incentives on a cost-share basis to an eligible person whose
- 4 application was approved by the infrastructure board.
- 5 Sec. 35. Section 159A.14, subsection 5, Code 2021, is
- 6 amended to read as follows:
- An award of financial incentives to a participating
- 8 person shall be on a cost-share basis in the form of a grant.
- 9 To participate in the program, an eligible person must execute
- 10 a cost-share agreement with the department as approved by
- 11 the infrastructure board in which the person contributes
- 12 a percentage of the total costs related to improving the
- 13 retail motor fuel site. A cost-share agreement shall be for
- 14 a three-year period or a five-year period. A cost-share
- 15 agreement shall include provisions for standard financial
- 16 incentives or standard financial incentives and supplemental
- 17 financial incentives as provided in this subsection. The
- 18 infrastructure board may approve multiple improvements to the
- 19 same retail motor fuel site for the full amount available for
- 20 both ethanol infrastructure and biodiesel infrastructure so
- 21 long as the improvements for ethanol infrastructure and for
- 22 biodiesel infrastructure are made under separate cost-share
- 23 agreements.
- 24 a. (1) Except as provided in paragraph "b", a A
- 25 participating person may be awarded standard financial
- 26 incentives to make improvements to a retail motor fuel site by
- 27 installing, replacing, or converting ethanol infrastructure as
- 28 provided in this section.
- 29 (1) The standard financial incentives awarded to a
- 30 participating person shall not exceed the following:
- 31 (a) For a three-year cost-share agreement, fifty percent of
- 32 the actual cost of making the improvement or thirty thousand
- 33 dollars, whichever is less.
- 34 (b) For be awarded to a participating person pursuant to a
- 35 five-year cost-share agreement, not to exceed seventy percent

- 1 of the actual cost of making the improvement or fifty thousand
- 2 dollars, whichever is less.
- 3 (2) As part of the cost-share agreement, the participating
- 4 person must agree that for the period of the agreement the
- 5 ethanol infrastructure shall be used to store and dispense
- 6 ethanol or ethanol blended gasoline classified as E-15 or
- 7 higher or store, blend, and dispense ethanol or ethanol blended
- 8 gasoline classified as E-15 or higher.
- 9 (2) (3) The infrastructure board may approve multiple
- 10 awards of standard financial incentives to make improvements
- 11 to a retail motor fuel site so long as the total amount of the
- 12 awards for ethanol infrastructure or biodiesel infrastructure
- 13 does not exceed the limitations provided in subparagraph (1).
- 14 b. A participating person may be awarded standard financial
- 15 incentives to improve a retail motor fuel site by installing,
- 16 replacing, or converting biodiesel infrastructure as provided
- 17 in this section.
- 18 (1) The standard financial incentives shall be awarded to
- 19 a participating person pursuant to a three-year cost-share
- 20 agreement not to exceed fifty percent of the actual cost of
- 21 making the improvement or thirty thousand dollars, whichever
- 22 is less.
- 23 (2) As part of the cost-share agreement, the participating
- 24 person must agree that for the period of the agreement the
- 25 biodiesel infrastructure shall be used to store and dispense
- 26 biodiesel or biodiesel blended fuel classified as B-20 or
- 27 higher, or store, blend, and dispense biodiesel or biodiesel
- 28 blended fuel classified as B-20 or higher, from April 1 to
- 29 October 31 and biodiesel blended fuel classified as B-5 or
- 30 higher from November 1 to March 31.
- 31 (3) This paragraph b'' is repealed July 1, 2024.
- 32 c. (1) The infrastructure board may approve multiple
- 33 improvements to the same retail motor fuel site for the full
- 34 amount available for both ethanol infrastructure and biodiesel
- 35 infrastructure so long as the improvements for ethanol

- 1 infrastructure and for biodiesel infrastructure are made under
 2 separate cost-share agreements.
- 3 (2) This paragraph "c" is repealed July 1, 2024.
- 4 d. In addition to any standard financial incentives awarded
- 5 to a participating person under paragraph "a" this subsection,
- 6 the participating person may be awarded supplemental financial
- 7 incentives to make improvements to a retail motor fuel site to
- 8 do any of the following:
- 9 (1) Upgrade or replace a dispenser which is part of
- 10 gasoline storage and dispensing infrastructure used to store
- 11 and dispense E-85 gasoline as provided in section 455G.31.
- 12 The participating person is only eligible to be awarded the
- 13 supplemental financial incentives if the person installed the
- 14 dispenser not later than sixty days after July 27, 2011. The
- 15 supplemental financial incentives awarded to the participating
- 16 person shall not exceed seventy-five percent of the actual cost
- 17 of making the improvement or thirty thousand dollars, whichever
- 18 is less.
- 19 (2) To improve additional retail motor fuel sites owned or
- 20 operated by a participating person within a twelve-month period
- 21 as provided in the cost-share agreement. The supplemental
- 22 financial incentives shall be used for the installation of an
- 23 additional tank and associated infrastructure at each such
- 24 retail motor fuel site. A participating person may be awarded
- 25 supplemental financial incentives under this subparagraph
- 26 paragraph and standard financial incentives under paragraph
- 27 "a" this subsection to improve the same motor fuel site. The
- 28 supplemental financial incentives awarded to the participating
- 29 person shall not exceed twenty-four thousand dollars. The
- 30 participating person shall be awarded the supplemental
- 31 financial incentives on a cumulative basis according to the
- 32 schedule provided in this subparagraph paragraph, which shall
- 33 not exceed the following:
- 34 (a) (1) For the second retail motor fuel site, six thousand
- 35 dollars.

- 1 (b) (2) For the third retail motor fuel site, six thousand 2 dollars.
- 3 (c) (3) For the fourth retail motor fuel site, six thousand 4 dollars.
- 5 $\frac{\text{(d)}}{\text{(d)}}$ For the fifth retail motor fuel site, six thousand 6 dollars.
- 7 Sec. 36. Section 159A.16, subsection 3, Code 2021, is
- 8 amended to read as follows:
- 9 3. Moneys in the renewable fuel infrastructure fund are
- 10 appropriated to the department exclusively to support and
- 11 market the renewable fuel infrastructure programs as provided
- 12 in sections 159A.14 and 159A.15, and as allocated in financial
- 13 incentives by the renewable fuel infrastructure board created
- 14 in section 159A.13.
- 15 a. (1) For each fiscal year of the period beginning July 1,
- 16 2021, and ending June 30, 2024, not more than one million two
- 17 hundred fifty thousand dollars shall be allocated to support
- 18 all of the following:
- 19 (a) The renewable fuel infrastructure program for retail
- 20 motor fuel sites as provided in section 159A.14 to finance
- 21 the installation, replacement, or conversion of biodiesel
- 22 infrastructure as provided in that section.
- 23 (b) The renewable fuel infrastructure program for biodiesel
- 24 terminal facilities as provided in section 159A.15.
- 25 (2) This paragraph "a" is repealed July 1, 2024.
- 26 b. Up to fifty For the fiscal year beginning July 1, 2021,
- 27 and for each fiscal year thereafter, not more than one hundred
- 28 thousand dollars shall be allocated each fiscal year to the
- 29 department to support the administration of the programs.
- 30 c. The For the fiscal year beginning July 1, 2021, and
- 31 for each fiscal year thereafter, the department may use up to
- 32 one and one-half percent of the program funds to market the
- 33 programs. Otherwise the moneys shall not be transferred, used,
- 34 obligated, appropriated, or otherwise encumbered except to
- 35 allocate as financial incentives under the programs.

- 1 Sec. 37. RENEWABLE FUEL INFRASTRUCTURE AGREEMENTS. The
- 2 department of agriculture and land stewardship shall continue
- 3 to administer any outstanding cost-share agreement executed
- 4 prior to July 1, 2024, in which a participating person
- 5 was awarded a grant to improve a retail motor fuel site by
- 6 installing, replacing, or converting infrastructure to be used
- 7 to store and dispense biodiesel blended fuel or blend and
- 8 dispense biodiesel blended fuel as provided in section 159A.14,
- 9 as amended by this Act.
- 10 PART B
- 11 REQUIREMENTS FOR STORAGE AND DISPENSING INFRASTRUCTURE
- 12 Sec. 38. Section 323.4A, subsection 2, paragraphs a and b,
- 13 Code 2021, are amended to read as follows:
- 14 a. Installing, converting, or operating a storage tank
- 15 or a dispenser located on the distributor's or dealer's
- 16 business premises for use in storing or dispensing renewable
- 17 fuel. However, this paragraph does not apply to a dealer or
- 18 distributor whose business premises are leased from the other
- 19 party furnishing the renewable fuel.
- 20 b. Using a dispenser to dispense ethanol blended gasoline,
- 21 including gasoline with a specified blend or a range of blends
- 22 under chapter 214A, if the dispenser is approved as required by
- 23 the state fire marshal for dispensing the specified blend or
- 24 range of blends, including as provided in section 455G.31.
- 25 Sec. 39. NEW SECTION. 455G.32 Definitions.
- 26 As used in this subchapter unless the context otherwise
- 27 requires:
- 28 1. "Department" means the department of natural resources.
- 29 2. "Ethanol blended gasoline" means the same as defined in
- 30 section 214A.1.
- 31 3. "Gasoline fuel storage and dispensing infrastructure" or
- 32 "infrastructure" means a motor fuel storage tank located above
- 33 ground or below ground, motor fuel pump, and a dispensing unit
- 34 necessary to store and dispense gasoline at a retail motor fuel
- 35 site as defined in section 214A.1, including but not limited to

- 1 all associated equipment, dispensing units, dispensers, pumps,
- 2 pipes, hoses, tubes, lines, fittings, valves, filters, seals,
- 3 and covers.
- 4. "Retail dealer" means the same as defined in section
- 5 214A.1.
- 6 Sec. 40. NEW SECTION. 455G.33 Restrictions.
- 7 l. A retail dealer shall not install, replace, or convert
- 8 gasoline fuel storage and dispensing infrastructure unless the
- 9 installed, replaced, or converted infrastructure is capable of
- 10 storing and dispensing ethanol blended gasoline classified as
- 11 E-85 or higher.
- 12 2. The infrastructure must be all of the following:
- 13 a. Listed as compatible for use with ethanol blended
- 14 gasoline classified as E-85 or higher by an independent testing
- 15 laboratory or as approved by the manufacturer.
- 16 b. Approved by the department or state fire marshal subject
- 17 to conditions determined necessary by the department or state
- 18 fire marshal. The department or state fire marshal may waive
- 19 the requirement in paragraph a upon satisfaction that a
- 20 substitute requirement serves the same purpose.
- 21 Sec. 41. REPEAL. Section 455G.31, Code 2021, is repealed.
- 22 Sec. 42. EFFECTIVE DATE. This part of this division of this
- 23 Act takes effect October 1, 2021.
- 24 DIVISION III
- 25 TAXATION
- 26 PART A
- 27 INCOME TAX
- 28 Sec. 43. Section 422.110, subsection 8, Code 2021, is
- 29 amended to read as follows:
- 30 8. This section is repealed on January 1, 2025 2028.
- 31 Sec. 44. Section 422.11P, subsection 4, Code 2021, is
- 32 amended to read as follows:
- 33 4. For a retail dealer whose tax year is on a calendar year
- 34 basis, the retail dealer shall calculate the amount of the tax
- 35 credit by multiplying a designated rate by the retail dealer's

- 1 total biodiesel blended fuel gallonage as provided in section
- 2 452A.31 which qualifies under this subsection.
- 3 a. In order to qualify for the tax credit, the biodiesel
- 4 blended fuel must be classified as B-5 B-11 or higher as
- 5 provided in paragraph "b" this subsection.
- 6 b. Beginning January 1, 2018 2022, the designated rate is
- 7 determined as follows:
- 8 (1) For biodiesel blended fuel classified as B-5 or higher
- 9 but not as high as B-11, the designated rate is three and
- 10 one-half cents.
- 11 (2) For biodiesel blended fuel classified as B-11 or higher,
- 12 the designated rate is five and one-half cents.
- 13 (1) (a) During the period beginning January 1 and ending
- 14 March 31, and during the period beginning November 1 and ending
- 15 December 31, for biodiesel blended fuel classified as B-11 or
- 16 higher up to but not including B-20, the designated rate is
- 17 four cents.
- 18 (b) During the period beginning January 1 and ending
- 19 December 31, for biodiesel blended fuel classified as B-20 or
- 20 higher up to but not including B-30, the designated rate is six
- 21 cents.
- 22 (c) During the period beginning January 1 and ending
- 23 December 31, for biodiesel blended fuel classified as B-30 or
- 24 higher, the designated rate is ten cents.
- 25 (2) A retail dealer is eligible to claim a tax credit
- 26 for a biodiesel blended fuel classified as higher than B-20
- 27 under subparagraph (1), subparagraph subdivision (b) or (c),
- 28 for each tax year beginning January 1 immediately following
- 29 the effective date of rules adopted by the department of
- 30 agriculture and land stewardship establishing standards for
- 31 that classification as provided in sections 214A.2.
- 32 Sec. 45. Section 422.11P, subsection 8, Code 2021, is
- 33 amended to read as follows:
- 34 8. This section is repealed January 1, 2025 2028.
- 35 Sec. 46. Section 422.11Y, subsection 4, paragraph b, Code

- 1 2021, is amended to read as follows:
- 2 b. The Beginning January 1, 2022, the designated rate of the
- 3 tax credit for the following three periods within each calendar
- 4 year is as follows:
- 5 (1) For the first period beginning January 1 and ending May
- 6 31, three four cents.
- 7 (2) For the second period beginning June 1 and ending
- 8 September 15, ten cents.
- 9 (3) For the third period beginning September 16 and ending
- 10 December 31, three cents.
- 11 Sec. 47. Section 422.11Y, subsection 9, Code 2021, is
- 12 amended to read as follows:
- 9. This section is repealed on January 1, 2025 2028.
- 14 Sec. 48. Section 422.33, subsection 11B, paragraph c, Code
- 15 2021, is amended to read as follows:
- 16 c. This subsection is repealed on January 1, 2025 2028.
- 17 Sec. 49. Section 422.33, subsection 11C, paragraph c, Code
- 18 2021, is amended to read as follows:
- 19 c. This subsection is repealed on January 1, 2025 2028.
- 20 Sec. 50. Section 422.33, subsection 11D, paragraph c, Code
- 21 2021, is amended to read as follows:
- 22 c. This subsection is repealed on January 1, 2025 2028.
- 23 Sec. 51. 2006 Iowa Acts, chapter 1142, section 49,
- 24 subsection 3, as amended by 2011 Iowa Acts, chapter 113,
- 25 section 20, and 2016 Iowa Acts, chapter 1106, section 6, is
- 26 amended to read as follows:
- 27 3. For a retail dealer who may claim an E-85 gasoline
- 28 promotion tax credit under section 422.110 or 422.33,
- 29 subsection 11B, as enacted in this Act and amended in
- 30 subsequent Acts, in calendar year 2024 2027 and whose tax
- 31 year ends prior to December 31, 2024 2027, the retail dealer
- 32 may continue to claim the tax credit in the retail dealer's
- 33 following tax year. In that case, the tax credit shall be
- 34 calculated in the same manner as provided in section 422.110
- 35 or 422.33, subsection 11B, as enacted in this Act and amended

- 1 in subsequent Acts, for the remaining period beginning on the
- 2 first day of the retail dealer's new tax year until December
- 3 31, 2024 2027. For that remaining period, the tax credit shall
- 4 be calculated in the same manner as a retail dealer whose tax
- 5 year began on the previous January 1 and who is calculating the
- 6 tax credit on December 31, 2024 2027.
- 7 Sec. 52. 2011 Iowa Acts, chapter 113, section 31, as amended
- 8 by 2016 Iowa Acts, chapter 1106, section 10, is amended to read
- 9 as follows:
- 10 SEC. 31. TAX CREDIT AVAILABILITY. For a retail dealer
- 11 who may claim a biodiesel blended fuel promotion tax credit
- 12 under section 422.11P or 422.33, subsection 11C, as amended
- 13 in this Act and amended in subsequent Acts, in calendar year
- 14 2024 2027, and whose tax year ends prior to December 31, 2024
- 15 2027, the retail dealer may continue to claim the tax credit in
- 16 the retail dealer's following tax year. In that case, the tax
- 17 credit shall be calculated in the same manner as provided in
- 18 section 422.11P or 422.33, subsection 11C, as amended in this
- 19 Act and amended in subsequent Acts, for the remaining period
- 20 beginning on the first day of the retail dealer's new tax year
- 21 until December 31, 2024 2027. For that remaining period, the
- 22 tax credit shall be calculated in the same manner as a retail
- 23 dealer whose tax year began on the previous January 1 and who
- 24 is calculating the tax credit on December 31, 2024 2027.
- 25 Sec. 53. 2011 Iowa Acts, chapter 113, section 37, as amended
- 26 by 2016 Iowa Acts, chapter 1106, section 3, is amended to read
- 27 as follows:
- 28 SEC. 37. TAX CREDIT AVAILABILITY. For a retail dealer who
- 29 may claim an E-15 plus gasoline promotion tax credit under
- 30 section 422.11Y or 422.33, subsection 11D, as enacted in this
- 31 Act and amended in subsequent Acts, in calendar year 2024
- 32 2027, and whose tax year ends prior to December 31, 2024 2027,
- 33 the retail dealer may continue to claim the tax credit in the
- 34 retail dealer's following tax year. In that case, the tax
- 35 credit shall be calculated in the same manner as provided in

- 1 section 422.11Y or 422.33, subsection 11D, as enacted in this
- 2 Act and amended in subsequent Acts, for the remaining period
- 3 beginning on the first day of the retail dealer's new tax year
- 4 until December 31, 2024 2027. For that remaining period, the
- 5 tax credit shall be calculated in the same manner as a retail
- 6 dealer whose tax year began on the previous January 1 and who
- 7 is calculating the tax credit on December 31, 2024 2027.
- 8 PART B
- 9 MOTOR FUEL TAX
- 10 Sec. 54. <u>NEW SECTION</u>. **452A.2A** Classification of types of 11 motor fuel gasoline and diesel fuel.
- 12 For purposes of this subchapter, all of the following apply
- 13 to types of motor fuel:
- 14 l. Gasoline, ethanol, and ethanol blended gasoline shall be
- 15 classified in the same manner as provided in section 214A.2.
- 2. Diesel fuel, biodiesel fuel, and biodiesel blended fuel
- 17 shall be classified in the same manner as provided in section
- 18 214A.2.
- 19 Sec. 55. Section 452A.8, subsection 2, paragraph a, Code
- 20 2021, is amended by adding the following new subparagraph:
- 21 NEW SUBPARAGRAPH. (3) The gallonage of gasoline or diesel
- 22 fuel withdrawn from a terminal by a licensee to be blended
- 23 with a biofuel after it is withdrawn from the terminal to the
- 24 extent the tax rate on the gasoline or diesel fuel exceeds the
- 25 tax rate which would be due on the ethanol blended gasoline or
- 26 biodiesel blended fuel.
- 27 Sec. 56. Section 452A.12, subsection 2, Code 2021, is
- 28 amended to read as follows:
- 29 2. A person while transporting motor fuel or undyed special
- 30 fuel from a refinery or marine or pipeline terminal in this
- 31 state or from a point outside this state over the highways
- 32 of this state in service other than that under subsection
- 33 1 shall carry in the vehicle a loading invoice showing the
- 34 name and address of the seller or consignor, the date and
- 35 place of loading, and the kind and quantity of motor fuel or

- 1 special fuel loaded, together with invoices showing the kind
- 2 and quantity of each delivery and the name and address of each
- 3 purchaser or consignee. An invoice carried pursuant to this
- 4 subsection for ethanol blended gasoline or biodiesel blended
- 5 fuel shall state its designation classification as provided in
- 6 section 214A.2.
- 7 Sec. 57. Section 452A.31, subsection 2, paragraph a,
- 8 subparagraph (1), unnumbered paragraph 1, Code 2021, is amended
- 9 to read as follows:
- 10 The total ethanol blended gasoline gallonage which is
- 11 the retail dealer's total number of gallons of ethanol
- 12 blended gasoline and which includes all of the following
- 13 subclassifications classifications:
- 14 Sec. 58. Section 452A.31, subsection 2, paragraph a,
- 15 subparagraph (1), subparagraph division (c), Code 2021, is
- 16 amended to read as follows:
- 17 (c) The total E-15 gasoline gallonage which is the total
- 18 number of gallons of ethanol blended gasoline classified as
- 19 E-15 or higher, up to but not including E-85 gasoline.
- 20 Sec. 59. Section 452A.31, subsection 2, paragraph a,
- 21 subparagraph (2), Code 2021, is amended to read as follows:
- 22 (2) The total nonblended gasoline gallonage which is
- 23 the total number of gallons of nonblended ethanol gasoline
- 24 classified as E-0.
- Sec. 60. Section 452A.31, subsection 3, paragraph a,
- 26 subparagraphs (2) and (3), Code 2021, are amended to read as
- 27 follows:
- 28 (2) The total B-11 gallonage which is the total number of
- 29 gallons of biodiesel blended fuel classified as B-11 or higher
- 30 up to but not including B-20.
- 31 (3) The total nonblended diesel fuel gallonage which is the
- 32 total number of gallons of diesel fuel which is not biodiesel
- 33 or biodiesel blended fuel classified as B-0.
- 34 Sec. 61. Section 452A.31, subsection 3, paragraph a, Code
- 35 2021, is amended by adding the following new subparagraphs:

- 1 NEW SUBPARAGRAPH. (03) The total B-20 gallonage which
- 2 is the total number of gallons of biodiesel blended fuel
- 3 classified as B-20 or higher up to but not including B-30.
- 4 NEW SUBPARAGRAPH. (003) The total B-30 gallonage which
- 5 is the total number of gallons of biodiesel blended fuel
- 6 classified as B-30 or higher.
- 7 Sec. 62. Section 452A.31, subsection 4, paragraph a,
- 8 subparagraph (1), unnumbered paragraph 1, Code 2021, is amended
- 9 to read as follows:
- 10 The aggregate ethanol blended gasoline gallonage
- 11 which is the aggregate total number of gallons of ethanol
- 12 blended gasoline and which includes all of the following
- 13 subclassifications classifications:
- 14 Sec. 63. Section 452A.31, subsection 4, paragraph a,
- 15 subparagraph (1), subparagraph division (c), Code 2021, is
- 16 amended to read as follows:
- 17 (c) The aggregate E-15 gasoline gallonage which is the
- 18 aggregate total number of gallons of ethanol blended gasoline
- 19 classified as E-15 or higher, up to but not including E-85
- 20 gasoline.
- 21 Sec. 64. Section 452A.31, subsection 4, paragraph a,
- 22 subparagraph (2), Code 2021, is amended to read as follows:
- 23 (2) The aggregate nonblended gasoline gallonage, which is
- 24 the aggregate number of gallons of nonblended ethanol gasoline
- 25 classified as E-0.
- Sec. 65. Section 452A.31, subsection 5, paragraph a,
- 27 subparagraphs (2) and (3), Code 2021, are amended to read as
- 28 follows:
- 29 (2) The aggregate B-ll gallonage which is the aggregate
- 30 total number of gallons of biodiesel blended fuel classified as
- 31 B-11 or higher up to but not including B-20.
- 32 (3) The aggregate nonblended diesel fuel gallonage which
- 33 is the aggregate number of gallons of diesel fuel which is not
- 34 biodiesel or biodiesel blended fuel classified as B-0.
- 35 Sec. 66. Section 452A.31, subsection 5, paragraph a, Code

- 1 2021, is amended by adding the following new subparagraphs:
- 2 NEW SUBPARAGRAPH. (03) The aggregate B-20 gallonage which
- 3 is the aggregate total number of gallons of biodiesel blended
- 4 fuel classified as B-20 or higher up to but not including B-30.
- 5 NEW SUBPARAGRAPH. (003) The aggregate B-30 gallonage which
- 6 is the aggregate total number of gallons of biodiesel blended
- 7 fuel classified as B-30 or higher.
- 8 Sec. 67. Section 452A.33, subsection 1, paragraph a, Code
- 9 2021, is amended to read as follows:
- 10 a. Each retail dealer shall file a report with the
- 11 department stating its total motor fuel gallonage for and its
- 12 total gallonage for each type of motor fuel, including gasoline
- 13 and diesel fuel, during a determination period as follows:
- 14 (1) Its total gasoline gallonage and its total
- 15 ethanol gallonage, including for each classification and
- 16 subclassification as provided in section 452A.31.
- 17 (2) Its total diesel fuel gallonage and its total
- 18 biodiesel gallonage, including for each classification and
- 19 subclassification as provided in section 452A.31.
- 20 Sec. 68. Section 452A.33, subsection 1, paragraph b,
- 21 subparagraphs (1) and (2), Code 2021, are amended to read as
- 22 follows:
- 23 (1) The information submitted on a company-wide basis shall
- 24 include the total motor fuel gallonage, including for each type
- 25 and classification and subclassification, sold and dispensed
- 26 by the retail dealer as provided in paragraph "a" for all
- 27 retail motor fuel sites from which the retail dealer sells and
- 28 dispenses motor fuel.
- 29 (2) The information submitted on a site-by-site basis shall
- 30 include the total motor fuel gallonage, including for each type
- 31 and classification and subclassification, sold and dispensed by
- 32 the retail dealer as provided in paragraph "a" separately for
- 33 each retail motor fuel site from which the retail dealer sells
- 34 and dispenses motor fuel.
- 35 Sec. 69. Section 452A.33, subsection 1, paragraph c, Code

- 1 2021, is amended to read as follows:
- 2 c. The retail dealer shall prepare and submit file the
- 3 report with the department in a manner and according to
- 4 procedures required by the department in compliance with
- 5 section 452A.61. However, the department may require that the
- 6 retail dealer file the report with the department by electronic
- 7 transmission. The department may require that a retail
- 8 dealers report to dealer file the report with the department
- 9 on an annual, quarterly, or monthly basis. The department,
- 10 upon application by a retail dealer, may grant a reasonable
- ll extension of time to file the report. A retail dealer who
- 12 fails to file the report as required in this section or who
- 13 fails to maintain records required to file the report shall be
- 14 subject to a civil penalty of not more than one hundred dollars
- 15 per occurrence which shall be deposited in the general fund of
- 16 the state.
- 17 PART C
- 18 EFFECTIVE DATE
- 19 Sec. 70. EFFECTIVE DATE. This division of this Act takes
- 20 effect January 1, 2022.
- 21 DIVISION IV
- 22 RENEWABLE FUEL USE BY STATE MOTOR VEHICLES
- 23 Sec. 71. Section 8A.362, subsection 3, paragraph b, Code
- 24 2021, is amended by striking the paragraph and inserting in
- 25 lieu thereof the following:
- 26 b. The director shall provide for the purchase and operation
- 27 of motor vehicle fuel and motor vehicles in the manner provided
- 28 in section 8A.362A.
- 29 Sec. 72. NEW SECTION. 8A.362A Definitions and
- 30 classifications.
- 31 1. As used in section 8A.362B and 8A.362C, unless the
- 32 context otherwise requires:
- 33 a. "Biodiesel blended fuel" means the same as defined in
- 34 section 214A.1.
- 35 b. "Biofuel" means the same as defined in section 214A.1.

- 1 c. "Determination period" means any twelve-month period
- 2 beginning January 1 and ending December 31.
- 3 d. "Ethanol blended gasoline" means the same as defined in
- 4 section 214A.1.
- 5 e. "Renewable fuel" means ethanol blended gasoline or
- 6 biodiesel blended fuel that meets the standards for that type
- 7 of motor fuel as provided in section 214A.2.
- 8 2. For purposes of sections 8A.362B and 8A.362C, a renewable
- 9 fuel shall be classified in the same manner as provided in
- 10 section 214A.2.
- 11 Sec. 73. NEW SECTION. 8A.362B Motor vehicle purchases —
- 12 renewable fuels.
- 13 l. A gasoline-powered motor vehicle, or a diesel-powered
- 14 motor vehicle, operating under section 8A.362, shall be powered
- 15 using the highest possible classification of renewable fuel if
- 16 all of the following apply:
- 17 a. The manufacturer of the motor vehicle or the United
- 18 States environmental protection agency expressly states that
- 19 the classification of renewable fuel is compatible with the
- 20 motor vehicle's normal operation.
- 21 b. That classification of renewable fuel is commercially
- 22 available in the region where the motor vehicle is being
- 23 operated.
- 24 c. No emergency situation exists that requires the immediate
- 25 use of a motor fuel regardless of whether it has been blended
- 26 with a biofuel.
- 27 2. If the highest possible classification of renewable
- 28 fuel is able to be used to power a motor vehicle as provided
- 29 in subsection 1, a state-issued credit card shall not be
- 30 used to purchase motor fuel other than the highest possible
- 31 classification of motor fuel.
- 32 3. A motor vehicle subject to this section shall be
- 33 affixed with a brightly colored, highly visible sticker which
- 34 notifies the traveling public that the motor vehicle is powered
- 35 using the highest possible classification of renewable fuel.

- 1 However, the sticker is not required to be affixed to an
- 2 unmarked vehicle used for purposes of providing law enforcement
- 3 or security.
- 4. As part of the department's competitive bidding
- 5 procedure for the purchase of a diesel-powered motor vehicle,
- 6 the director shall require that a bidder certify that the
- 7 motor vehicle's manufacturer expressly states that the motor
- 8 vehicle is capable of being powered using biodiesel blended
- 9 fuel classified as B-20 or higher.
- 10 Sec. 74. NEW SECTION. 8A.362C Motor vehicle purchases —
- 11 renewable fuels reports.
- 12 1. The department shall compile information regarding
- 13 the department's compliance with section 8A.362B during the
- 14 previous determination period. The information shall include
- 15 all of the following:
- 16 a. Of the motor vehicles used to routinely travel on the
- 17 state's highways that are powered using gasoline, all of the
- 18 following:
- 19 (1) The total number of such motor vehicles according to
- 20 model year.
- 21 (2) The total number of such motor vehicles according to
- 22 model year that are capable of being powered using ethanol
- 23 blended gasoline classified as E-15 and E-85 according to the
- 24 express warranty of the motor vehicle's manufacturer.
- 25 (3) The total number of gallons of ethanol blended gasoline
- 26 classified as E-15, and the total number of gallons of ethanol
- 27 blended gasoline classified as E-85, purchased during the
- 28 preceding determination period, to the extent such information
- 29 may be practically obtained.
- 30 b. Of the motor vehicles used to routinely travel on the
- 31 state's highways that are powered using diesel fuel, all of the
- 32 following:
- 33 (1) The total number of such motor vehicles according to
- 34 model year.
- 35 (2) The total number of such motor vehicles according to

- 1 model year that are capable of being powered using biodiesel
- 2 blended fuel classified as B-20 according to the express
- 3 warranty of the motor vehicle's manufacturer.
- 4 (3) The total number of gallons of biodiesel blended fuel
- 5 classified as B-20 purchased during the preceding determination
- 6 period, to the extent such information may be practically
- 7 obtained.
- 8 2. The department of administrative services shall
- 9 prepare a state fleet renewable fuels compliance report which
- 10 shall consolidate information compiled by the department
- 11 under subsection 1 together with information compiled by
- 12 the commission for the blind pursuant to section 216B.3,
- 13 institutions governed by the state board of regents pursuant to
- 14 section 262.25A, the department of transportation pursuant to
- 15 section 307.21, and the department of corrections pursuant to
- 16 section 904.312A. The department of administrative services
- 17 shall submit the state fleet renewable fuels compliance report
- 18 to the governor and general assembly not later than March 1 of
- 19 each year.
- Sec. 75. Section 216B.3, subsection 16, paragraph a, Code
- 21 2021, is amended by striking the paragraph and inserting in
- 22 lieu thereof the following:
- 23 a. Provide for the purchase and operation of motor vehicles
- 24 powered by renewable fuel in the same manner required for the
- 25 director of the department of administrative services pursuant
- 26 to section 8A.362B. The commission shall compile information
- 27 regarding compliance with the provisions of this paragraph in
- 28 the same manner as the department of administrative services
- 29 pursuant to section 8A.362C. The commission shall cooperate
- 30 with the department of administrative services in preparing the
- 31 annual state fleet renewable fuels compliance report regarding
- 32 compliance with this paragraph as provided in section 8A.362C.
- 33 Sec. 76. Section 262.25A, subsection 2, Code 2021, is
- 34 amended by striking the subsection and inserting in lieu
- 35 thereof the following:

- 1 2. An institution shall provide for the purchase and 2 operation of motor vehicles powered by renewable fuel in 3 the same manner required for the director of the department 4 of administrative services pursuant to section 8A.362B. 5 institution shall compile information regarding compliance 6 with the provisions of this subsection in the same manner as 7 the department of administrative services pursuant to section 8 8A.362C. The state board of regents shall cooperate with 9 the department of administrative services in preparing the 10 annual state fleet renewable fuels compliance report regarding 11 compliance with this subsection as provided in section 8A.362C. Sec. 77. Section 307.21, subsection 4, Code 2021, is amended 12 13 by striking the subsection and inserting in lieu thereof the 14 following:
- 4. The administrator shall provide for the purchase and operation of motor vehicles powered by renewable fuel in the same manner required for the director of the department of administrative services pursuant to section 8A.362B.

 19 The department of transportation shall compile information regarding compliance with the provisions of this subsection in the same manner as the department of administrative services pursuant to section 8A.362C. The department of transportation shall cooperate with the department of administrative services in preparing the annual state fleet renewable fuels compliance report regarding compliance with this subsection as provided in section 8A.362C.
- 27 Sec. 78. Section 904.312A, subsection 1, Code 2021, is 28 amended by striking the subsection and inserting in lieu 29 thereof the following:
- 1. The department of corrections shall provide for the purchase and operation of motor vehicles powered by renewable tuel in the same manner required for the director of the department of administrative services pursuant to section 84.362B. The department of corrections shall compile

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1 this subsection in the same manner as the department of
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- 2 administrative services pursuant to section 8A.362C. The
- 3 department of corrections shall cooperate with the department
- 4 of administrative services in preparing the annual state fleet
- 5 renewable fuels compliance report regarding compliance with
- 6 this subsection as provided in section 8A.362C.

7 EXPLANATION

- 8 The inclusion of this explanation does not constitute agreement with 9 the explanation's substance by the members of the general assembly.
- 10 GENERAL. This bill provides for motor fuel and specifically
- 11 renewable fuel used to power motor vehicles, including by
- 12 providing for standards and restrictions, infrastructure, tax
- 13 credits, and requirements for state agencies.
- 14 MOTOR FUEL STANDARDS AND CLASSIFICATIONS. The bill
- 15 provides for the regulation of motor fuel advertised for
- 16 sale or sold to the public by a retail dealer at a retail
- 17 motor fuel site (retail site). Motor fuel regulations are
- 18 administered and enforced by the department of agriculture
- 19 and land stewardship (DALS) (Code chapter 214A). The bill
- 20 provides for two types of motor fuel, including gasoline and
- 21 clear (undyed) diesel fuel and their respective components.
- 22 This includes a renewable fuel which contains a biofuel. For
- 23 gasoline, the biofuel is alcohol (ethanol) and for diesel fuel,
- 24 the biofuel is a form of plant oil or animal fat (biofuel)
- 25 (amended Code section 214A.1). The amount of a biofuel
- 26 contained as part of either type of motor fuel is classified
- 27 by percentage. Ethanol blended gasoline is classified as
- 28 either E-xx (e.g., E-10 equaling between 9 and 10 percent
- 29 ethanol by volume or E-85 equaling between 70 and 85 percent
- 30 ethanol) and biodiesel blended diesel fuel is classified as
- 31 B-xx (e.g., B-5 equaling five percent biodiesel by volume)
- 32 (see amended Code section 214A.2). The bill distinguishes
- 33 between standard use gasoline and special use gasoline as well
- 34 as standard use diesel fuel and special use diesel fuel based
- 35 on a designated classification or range of classifications. A

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- 1 motor fuel designated as special use does not meet a minimum
- 2 classification while a motor fuel designated as standard use
- 3 does meet that classification.
- 4 PROHIBITIONS. A retail dealer is prohibited from
- 5 advertising for sale or selling special use gasoline which is
- 6 nonblended gasoline classified as E-0 unless it is premium
- 7 grade gasoline with an octane grade of 91 or higher (amended
- 8 Code section 214A.2 and new Code section 214A.31). Beginning
- 9 January 1, 2028, a retail dealer is prohibited from advertising
- 10 for sale special use gasoline classified as E-10 or higher up
- 11 to but not including E-15 except if used to power certain types
- 12 of engines (new Code section 214A.32). On and after January
- 13 1, 2028, a retail dealer is prohibited from advertising for
- 14 sale or selling gasoline from more than two dispensing units
- 15 at a retail site, unless the retail dealer advertises for sale
- 16 standard use gasoline classified as E-15 or higher from at
- 17 least one of those dispensing units (new Code section 214A.33).
- 18 A retail dealer is prohibited from advertising for sale clear
- 19 diesel fuel during the period beginning April 1 and ending
- 20 October 31 of each year, unless it is classified as B-11 or
- 21 higher, which is also subject to certain exceptions (e.g., an
- 22 engine used to power an off-road vehicle) (new Code section
- 23 214A.34).
- 24 The bill prohibits the false advertising of a motor fuel,
- 25 including by designating a false classification (amended Code
- 26 section 214A.3). It requires the labeling of motor fuel pumps
- 27 (dispensing units) which must state whether the motor fuel
- 28 being dispensed is a special use gasoline or special use diesel
- 29 fuel and indicate what types of engines may be powered using
- 30 that type and classification of motor fuel. It eliminates a
- 31 provision that requires that a decal be placed on a dispensing
- 32 unit notifying the traveling public that gasoline is blended
- 33 with ethanol (repealed Code section 214A.16 and new Code
- 34 sections 214A.35 and 214A.36).
- 35 ORDER FOR A WAIVER, SUSPENSION, OR EXTENSION. The bill

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1 authorizes the governor or secretary of agriculture to issue
 2 an order temporarily waiving a requirement that a retail
 3 dealer comply with the special use requirements if there is
 4 credible evidence that the retail dealer has not been able to
 5 reasonably obtain the required classification of renewable fuel
 6 (new Code section 214A.41). The governor may issue an order
 7 suspending compliance for all retail dealers in the state or
 8 a geographic segment of the state if the governor determines
 9 there is inadequate infrastructure to store or dispense
10 standard use gasoline or standard use diesel fuel or it is not
11 commercially feasible for the retail dealers to obtain the
12 required classification (new Code section 214A.42). Beginning
13 January 1, 2028, the department of natural resources (DNR) may
14 issue an order extending the period that a small retail dealer
15 operating fewer than 10 retail sites must comply with the E-15
16 standard use gasoline requirement based on the incompatibility
17 of the infrastructure (new Code section 214A.43).
      APPLICABLE PENALTIES AND DISCIPLINARY ACTION.
18
                                                     A person
19 who violates a provision of Code chapter 214A is guilty of
20 a serious misdemeanor (Code section 214A.11). A serious
21 misdemeanor is punishable by confinement for no more than one
22 year and a fine of at least $430 but not more than $2,560.
23 Alternatively, the state may initiate a civil proceeding
24 against the person for at least $100 but not more than $1,000
25 for each violation. The bill also provides that a retail
26 dealer's license issued under Code chapter 214 regulating
27 weights and measures may be suspended or revoked (new Code
28 section 214.2A and amended Code section 214A.11).
      RENEWABLE FUEL INFRASTRUCTURE - FINANCING PROGRAM.
29
                                                           The
30 bill provides for the storage, blending, and dispensing of
31 types of motor fuel containing a biofuel. This includes two
32 programs administered by DALS providing state financing in
33 the form of an award of cost-share moneys under an agreement
34 executed by DALS and a participating person who is either a
35 retail dealer (amended Code section 159A.14) or a biodiesel
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1 terminal facility (Code section 159A.15). For a retail 2 dealer, the program supports the installation, replacement, or 3 conversion of renewable fuel compatible infrastructure at a 4 retail site (amended Code section 159A.14). The moneys must 5 be used to support improvements used to store biofuel, store 6 and dispense a renewable fuel, or store, blend, and dispense 7 a renewable fuel. The bill provides the infrastructure must 8 be capable of storing and dispensing E-85 or higher or B-20 9 or higher and the infrastructure must be used to store and 10 dispense E-15 or to store and dispense B-20 from April 1 to 11 October 31 and B-5 from November 1 to March 31. A preference is 12 provided to improve existing retail sites and to small retail 13 dealers. The financial incentives for biodiesel improvements 14 must be awarded pursuant to a three-year cost-share agreement 15 not to exceed 50 percent of the cost of the improvement or 16 \$30,000, whichever is less. The bill provides for how moneys 17 in the renewable fuel infrastructure fund are allocated to 18 support either the program for retail dealers or biodiesel 19 terminal facilities (amended Code section 159A.15). 20 provisions awarding financial assistance to retail dealers to 21 support biodiesel infrastructure at retail sites are eliminated 22 on July 1, 2024. 23 ETHANOL INFRASTRUCTURE — REQUIREMENTS. The bill 24 establishes requirements for the installation, replacement, or 25 conversion of gasoline storage and dispensing infrastructure 26 at retail sites. Such infrastructure must be compatible with 27 E-85 in compliance with standards required by an independent 28 testing laboratory or the manufacturer, and either the DNR or 29 the state fire marshal (repealed Code section 455G.31 and new 30 Code sections 455G.32 and 455G.33). INCOME TAX CREDITS. The bill extends the expiration date 31 32 of three renewable fuel tax programs from January 1, 2025, to 33 January 1, 2028, including: (1) the E-85 gasoline promotion 34 tax credit (amended Code sections 422.110 and 422.33(11B)), (2) 35 the biodiesel blended fuel tax credit (Code sections 422.11P

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1 and 422.33(11C)), and (3) the E-15 plus gasoline promotion tax
 2 credit (amended Code sections 422.11Y and 422.33(11D)).
 3 provisions are administered and enforced by the department of
 4 revenue (DOR). In each case, the tax credit is calculated by
 5 taking the number of gallons of renewable fuel sold multiplied
 6 by a designated rate (rate). The rate may differ depending
 7 upon the time of year or its classification. Under the bill,
 8 for biodiesel blended fuel classified as B-11 or higher up to
 9 but not including B-20 during the period beginning January 1
10 and ending March 31 and during the period beginning November
11 1 and ending December 31, the rate is 4 cents. During the
12 period beginning January 1 and ending December 31, for
13 biodiesel blended fuel classified as B-20 or higher up to but
14 not including B-30, the rate is 6 cents. During the period
15 beginning January 1 and ending December 31, for biodiesel
16 blended fuel classified as B-30 or higher, the rate is 10
17 cents. For ethanol blended gasoline classified as E-15 or
18 higher up to but not including E-85, the rate is 4 cents.
      MOTOR FUEL TAXES. The bill amends provisions determining
20 the tax liability of a supplier or importer of motor fuel
21 (amended Code section 452A.8). The bill provides a deduction
22 to the extent the tax rate on gallonage withdrawn for purposes
23 of blending with biofuel exceeds the rate which would be due on
24 the ethanol blended gasoline or biodiesel blended fuel.
      REPORTING REQUIREMENTS.
                              The bill amends provisions
26 requiring retail dealers to report to DOR the total number
27 of gallons of motor fuel sold and dispensed at sites during
28 each year, including the types and classifications of motor
29 fuel (amended Code sections 452A.31 and 452A.32).
30 information in those reports, DOR prepares a report compiling
31 that information on an aggregate basis. The bill makes changes
32 in terminology and requires that the information include the
33 total and aggregate number of gallons of biodiesel blended
34 fuel classified as B-20 or higher up to but not including B-30
35 and biodiesel blended fuel classified as B-30 or higher.
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1 bill provides procedures for filing a retail dealer report and
 2 subjects a retail dealer who fails to file a report to a civil
 3 penalty of not more than $100.
      USE OF RENEWABLE FUEL BY THE STATE MOTOR VEHICLE FLEET.
 5 Current law requires state and local governments to power
 6 motor vehicles using any classification of renewable fuel
 7 (E-10 or B-1). A state-issued credit card cannot be used
 8 to purchase motor fuel other than renewable fuel unless it
 9 is not commercially available or there is an emergency.
10 motor vehicle being powered by motor fuel must be affixed with
ll a sticker that notifies the traveling public that the motor
12 vehicle is powered using renewable fuel. The bill provides
13 that a motor vehicle which is part of the state government
14 fleet must be powered using the highest classification of
15 renewable fuel available so long as (1) it is warranted by
16 the motor vehicle's manufacturer, (2) that classification is
17 available, and (3) an emergency situation does not exist.
18 The bill also requires a state entity to revise its bidding
19 procedures as necessary to account for the purchase of motor
20 vehicles powered by biodiesel blended fuel classified as
21 B-20 or higher. The state entities involved include the
22 department of administrative services (new Code sections
23 8A.362A, 8A.362B, and 8A.362C), the commission for the blind
24 (amended Code section 216B.3), institutions governed by the
25 board of regents (amended Code section 262.25A), the department
26 of transportation (amended Code section 307.21), and the
27 department of corrections (amended Code section 904.312A).
      The bill requires the department of administrative services,
28
29 in cooperation with the other entities operating motor
30 vehicles, to prepare an annual report to be submitted to the
31 governor and general assembly providing information regarding
32 the number of state motor vehicles powered using motor fuel,
33 including gasoline and diesel fuel, the number of those motor
34 vehicles capable of being powered using E-15 and E-85 or B-20,
35 and the number of gallons of renewable fuel purchased.
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- 1 EFFECTIVE DATES. The provisions of the bill relating
- 2 to motor fuel standards and classifications and associated
- 3 prohibitions generally take effect October 1, 2021. However,
- 4 provisions relating to rulemaking by DALS and DNR take effect
- 5 upon enactment. The provisions relating to renewable fuel
- 6 infrastructure take effect July 1, 2021. The provisions
- 7 relating to gasoline fuel storage and dispensing infrastructure
- 8 take effect October 1, 2021. The provisions relating to tax
- 9 credits and motor fuel taxes take effect January 1, 2022.
- 10 The provisions relating to renewable fuel use by state motor
- 11 vehicles take effect July 1, 2021.